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301

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366 Coiled-Coil Coiled-Coil 253 Coiled-Coil 212 B box H B box 158 B box B box B box 윤-RING RING MURF Mid 2 Mid 1 Ω

1 H H 五 五 三 Ø L P C 81 59 လ မ ဂ ဂ 0 0 0 0 0 0 ĸ α 1 K K K U Z F ល ធា ធា Онн দি দি H (O) (O) (A) ப ப U ۲ ഗ ບ O 2 2 99 48 R N N MURF RING R N N MURF RING Mid 1 RING MId 1 RING Mid 2 Mid 2

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207 207 Опп ĸ 四 四 田 **000** 0 4 4 0 0 0 $\alpha \alpha$ Ω Ω ДΩ O 0 0 0 0 0 0 0 1 0 нΣ Н > HEDEK HEDEK Œ L ы ט ט ט 126 175 Mid 1 B box 2 Mid 2 B box 2 MURF B box

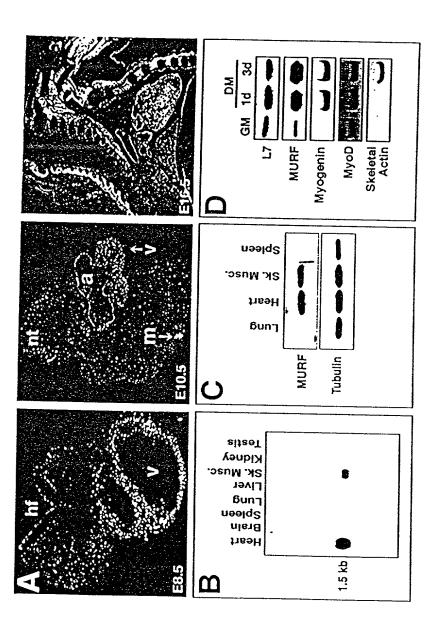
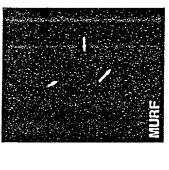


FIG. 2



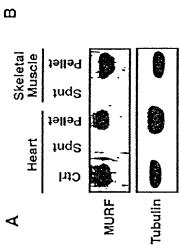


FIG. 3

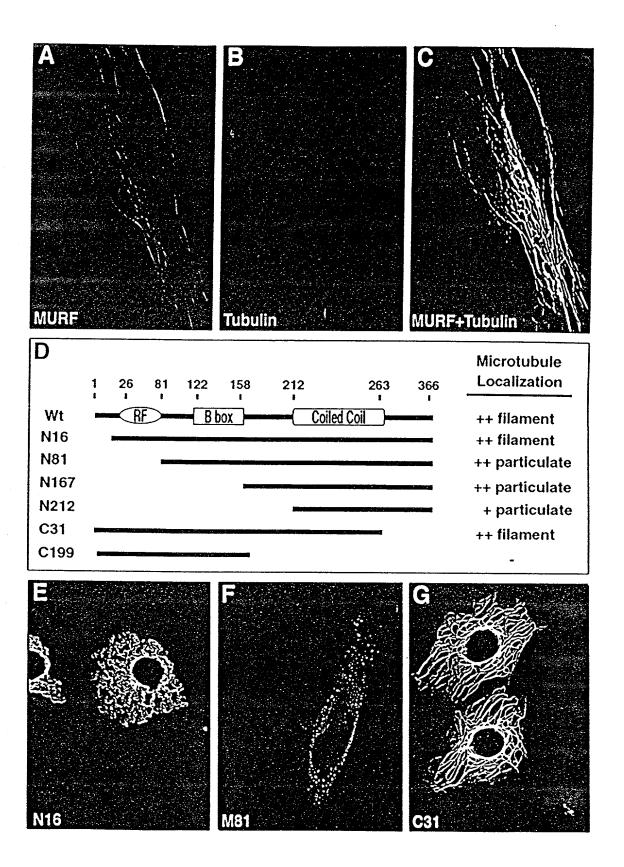


FIG. 4

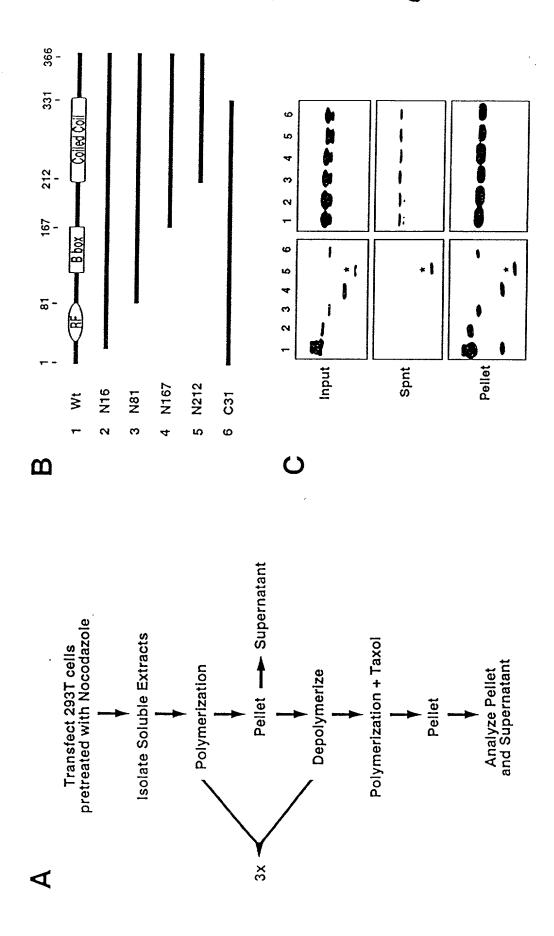


FIG. 5

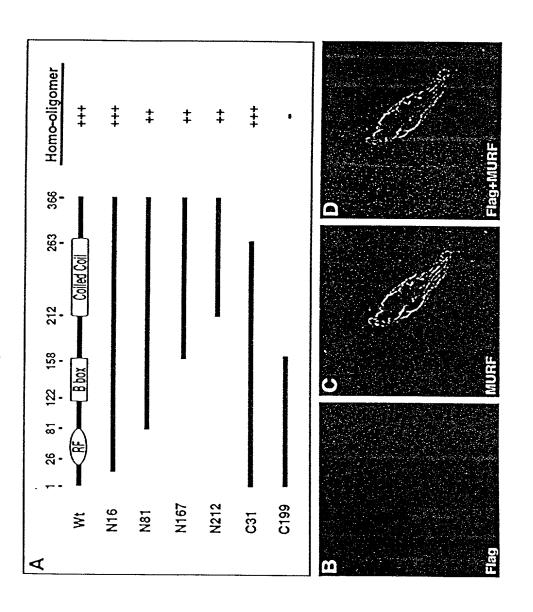


FIG. 6

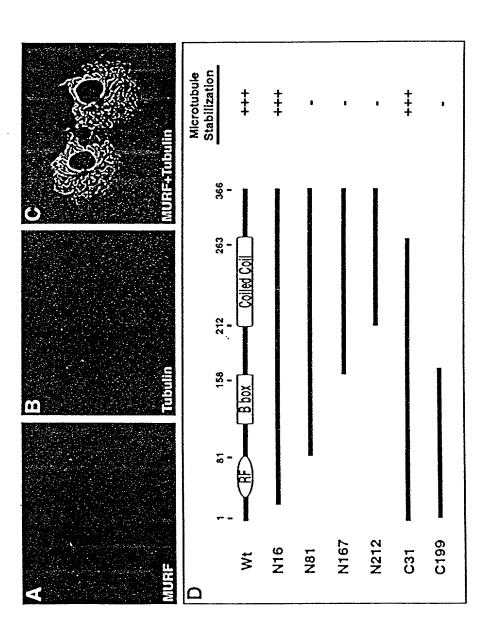


FIG. 7

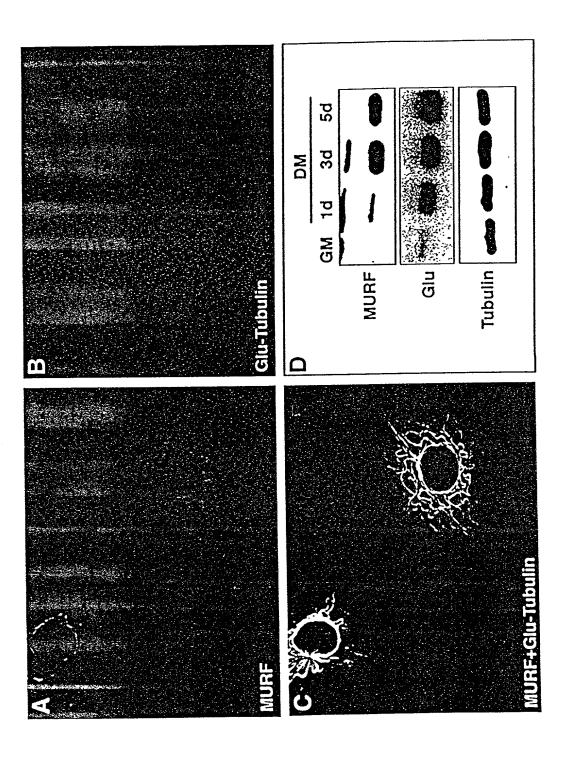


FIG. 8

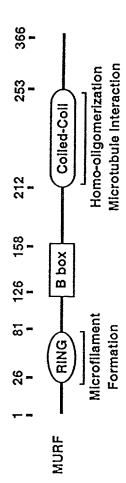


FIG. 9

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1 M N F T V G F K P L L G - D A H N M D N L E K Q L I C P I C L E M F S K P V V I L P C Q H N L C R K 49
1 M S T S L N X X S F S K - E Q Q T M D N L E K Q L I C P I C L E M F T K P V V I L P C Q H N L C R K 46
1 M D Y K S S L I P D G N A M E N L E K Q L I C P I C L E M F T K P V V I L P C Q H N L C R K 46
 MURFI
 MURF2
MURF1 50 CANDVEGASNELWOSRGSTTVSSSGRFRCESCRHEVVLBRHGVYGLQRNL 99
MURF2 50 CASDIFOASNEYLPTRGGTTVASGGRFRCESCRHEVVLBRHGVYGLQRNL 99
MURF3 47 CANDTFOXANEYNTNRGGSVSMSGGRERCESCRHEVIMDRHGVYGTGRNL 96
MURF1 100 LVEN LIDILY KQES - SRFEH AKAEQHLM CEEHEDEKIN LYCLS CEVFTCS L 148
MURF2 100 LVEN LIDILY KQES - TREE - KKLDQPM CEEHEEERIN LYCLN CEVFTCS L 146
MURF3 97 LVEN LIDILY KQES SRFLQ - - KGSHPM CKEHEDEKIN LYCLT CEVFTCS L 144
MURF1 149 CKYF GAHKD CEVAPLFTIY KROKSELSDGIAM LVAGNDRVQAVITQMEEV 198
MURFZ 147 CKYF GAHKD COVARLTH VFORQKSELSDGIAM LVAGNDRVQGV.IS CLEDT 196
MURF3 145 CKYF GAH QACEVAFLQSTEOGQKTELSNCESMLVAGNDRVQTIIS QLEDS 194
MURFI 199 CQTIED NS RROKOLLINORFET LCAVILEER KGELL QALARE QEEKLORVRO 248
MURFZ 197 CKTIEE CCEKOKOLLCERT DHE YGLLEER KTEMTQADTRTOEE KIEHVRT 246
MURF3 195 CRVTKENSH QVKE ELSOKEDTLYALLDEKKS ELLLORITOE OBEKLER 244
MURF1 249

LIRE Q.Y.G.D.H.D.B.G.S.K.L.V.E.S.K.L.Q.S.H.E.E.P.Q.H.A.L.Y.L.Q.Q.A.K.E.L.INKU.G.A.M.S.K.V.E.L. 298

MURF2 247

L.I.R.K.Y.S.D.H.L.B.N.V.S.K.L.V.E.S.G.T.O.F.M.D.E.P.B.M.A.V.F.U.Q.N.A.K.T.L.L.Q.K.I.V.E.A.S.K.A.F.Q. 296

MURF3 245

L.I.L.Q.Y.R.E.Q.L.E.K.S.T.K.L.V.E.T.A.L.O.S.L.D.E.P.G.G.A.T.F.L.S.S.A.K.Q.L.E.K.S.L.V.E.A.S.K.G.C.Q. 294
MORFZ 397 SSMPPAADVLVTQGEVVPIGSQQTTQSETSGPSAAETADPLFYPSWYKGQ 446
MURP1 356 R ----- L D V P E --
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